

KENTUCKY AIRPORT ZONING COMMISSION

AGENDA

August 11, 2016

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I. ROLL CALL:

Randall Royer, Interim Chairman
Phillip J. Baugh, Commissioner
Albert B. Givens, Commissioner
Kimber Heddens, Commissioner

Donald J. Jeffries, Commissioner
Steve Tucker, Commissioner
James D. Woodward, Commissioner
Susan Chaplin, Office of Legal Services
John Houlihan, Administrator

II. INTRODUCTIONS:

Guests:

III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – June 9, 2016

IV. OLD BUSINESS - ACTION REQUIRED

No items

V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:

1. AS-056-SDF-2016-040

APPLICANTS NAME Louisville Water Co
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 7' 17.36" N / 85° 34' 36.95" W
HEIGHT (In Feet) 141' AGL/855' AMSL
CONSTRUCTION PROPOSED Water Tank

NOTES: The tank will be located 8.0 nm southeast of Louisville International Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

2. AS-116-EKQ-2016-041

APPLICANTS NAME MONTICELLO-WAYNE COUNTY AIRPORT
CONSTRUCTION LOCATION Monticello, KY
LATITUDE/LONGITUDE 36° 51' 33.11" N / 84° 51' 0.12" W
HEIGHT (In Feet) 14' AGL/975' AMSL
CONSTRUCTION PROPOSED T Hangar (10 Unit)

NOTES: The hanger will be located 641 feet east of RWY 3/21 at Monticello-Wayne County Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

COMMENTS: None

3. AS-056-SDF-2016-043

APPLICANTS NAME Eco-Site
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 10' 48.34" N / 85° 48' 1.36" W
HEIGHT (In Feet) 160' AGL/656' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 3.06 nm west of Louisville International Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

4. AS-056-LOU-2016-044

APPLICANTS NAME Eco-Site
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 12' 31.76" N / 85° 35' 51.22" W
HEIGHT (In Feet) 160' AGL/790' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 3.33 nm southeast of Louisville Bowman Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

5. AS-056-SDF-2016-045

APPLICANTS NAME H+M Company Inc
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 7' 23.67" N / 85° 42' 38.62" W
HEIGHT (In Feet) 62' AGL/534' AMSL
CONSTRUCTION PROPOSED Building

NOTES: The building will be located 3.28 nm southeast of Louisville International Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

6. AS-061-LOZ-2016-047

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Barbourville, KY
LATITUDE/LONGITUDE 36° 52' 22.74" N / 83° 51' 58.62" W
HEIGHT (In Feet) 310' AGL/1820' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 8.0 nm southeast of London Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

7. AS-114-BWG-2016-048

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Bowling Green, KY
LATITUDE/LONGITUDE 36° 56' 14.77" N / 86° 25' 11.78" W
HEIGHT (In Feet) 121' AGL/662' AMSL
CONSTRUCTION PROPOSED High Mast Lighting

NOTES: The high mast lighting is located 1.62 nm south of Bowling Green Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

8. AS-024-HVC-2016-049

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Hopkinsville, KY
LATITUDE/LONGITUDE 36° 49' 45.19" N / 87° 28' 24.04" W
HEIGHT (In Feet) 122' AGL/680' AMSL
CONSTRUCTION PROPOSED High Mast Lighting

NOTES: The high mast lighting is located 1.88 nm southwest of Hopkinsville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

9. AS-079-M34-2016-051

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Gilbertsville, KY
LATITUDE/LONGITUDE 36° 59' 30.57" N / 88° 20' 55.78" W
HEIGHT (In Feet) 121' AGL/501' AMSL
CONSTRUCTION PROPOSED High Mast Lighting

NOTES: The high mast lighting is located 2.58 nm southwest of KY Dam State Park Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

10. AS-089-M21-2016-052

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Powderly, KY
LATITUDE/LONGITUDE 37° 15' 9.44" N / 87° 11' 53.97" W
HEIGHT (In Feet) 121' AGL/583' AMSL
CONSTRUCTION PROPOSED High Mast Lighting

NOTES: The high mast lighting is located 2.55 nm northwest of Muhlenberg Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

11. AS-047-FTK-2016-053

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Radcliff, KY
LATITUDE/LONGITUDE 37° 52' 22.42" N / 85° 57' 39.11" W
HEIGHT (In Feet) 101' AGL/853' AMSL
CONSTRUCTION PROPOSED High Mast Lighting

NOTES: The high mast lighting is located 2.12 nm south of Fort Knox Godman AAF Base. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: Fort Knox Army Air Base

12. AS-063-LOZ-2016-054

APPLICANTS NAME LONDON-CORBIN AIRPORT BOARD
CONSTRUCTION LOCATION London, KY
LATITUDE/LONGITUDE 37° 5' 10.04" N / 84° 4' 12.27" W
HEIGHT (In Feet) 34' AGL/1224' AMSL
CONSTRUCTION PROPOSED Hangar

NOTES: The hangar will be located 1,524 ft southeast of RWY 6/24 at London Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

COMMENTS: None

13. AS-048-I35-2016-055

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| APPLICANTS NAME | HARLAN COUNTY AIRPORT BOARD |
| CONSTRUCTION LOCATION | Baxter, KY |
| LATITUDE/LONGITUDE | 36° 51' 28.49" N / 83° 21' 32.52" W |
| HEIGHT (In Feet) | 22' AGL/1553' AMSL |
| CONSTRUCTION PROPOSED | Terminal Building |

NOTES: The terminal will be located 444 ft south of RWY 8/26 at Harlan Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

COMMENTS: None

14. AS-048-I35-2016-056

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| APPLICANTS NAME | HARLAN COUNTY AIRPORT BOARD |
| CONSTRUCTION LOCATION | Baxter, KY |
| LATITUDE/LONGITUDE | 36° 51' 26.83" N / 83° 21' 31.32" W |
| HEIGHT (In Feet) | 29' AGL/1559.5' AMSL |
| CONSTRUCTION PROPOSED | Hangar |

NOTES: The hangar will be located 630 ft south of RWY 8/26 at Harlan Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

COMMENTS: None

15. AS-008-CVG-2016-057

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| APPLICANTS NAME | KENTON COUNTY AIRPORT BOARD |
| CONSTRUCTION LOCATION | Florence, KY |
| LATITUDE/LONGITUDE | 39° 1' 5.65" N / 84° 38' 48.98" W |
| HEIGHT (In Feet) | 38' AGL/937' AMSL |
| CONSTRUCTION PROPOSED | Building |

NOTES: The building will be located 3,700 ft south of RWY 18L/36R at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

16. AS-088-9I3-2016-058

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Ezel, KY
LATITUDE/LONGITUDE 37° 54' 0.88" N / 83° 27' 13.77" W
HEIGHT (In Feet) 310' AGL/1413' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 9.6 nm west of West Liberty Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

17. AS-119-I50-2016-059

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Rogers, KY
LATITUDE/LONGITUDE 37° 43' 29.67" N / 83° 38' 43.80" W
HEIGHT (In Feet) 410' AGL/1631' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 12.0 nm southeast of Stanton Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:

1. AS-056-SDF-2016-039

APPLICANTS NAME Messer Construction Co
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 12' 53.83" N / 85° 43' 23.07" W
HEIGHT (In Feet) 250' AGL/756' AMSL
CONSTRUCTION PROPOSED Construction Crane

NOTES: The crane will be located 2.53 nm northeast of Louisville International Airport. Preliminary review indicates this structure exceed state standard 602 KAR 50:010 Sec. 2(10) Conical Surface by 50 ft.

FAA DETERMINATION: 2016-ASO-8630-OE-No Hazard-Medium Dual Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA determination.

COMMENTS: None

2. AS-049-018-2016-042

APPLICANTS NAME EAST KENTUCKY POWER COOPERATIVE
CONSTRUCTION LOCATION Cynthiana, KY
LATITUDE/LONGITUDE 38° 22' 13.60" N / 84° 15' 2.24" W
HEIGHT (In Feet) 77' AGL/946.5' AMSL
CONSTRUCTION PROPOSED Marking/Lighting Change (power line)

NOTES: The power line is located 1.57 nm east of Cynthiana Airport. Preliminary review indicates this structure exceed state standard 602 KAR 50:010 Sec. 2(14) Horizontal Surface by 76.5 ft.

FAA DETERMINATION: Not available

RECOMMENDATION: Approve without FAA determination with Red Obstruction Lights and Reflective Spherical Obstruction Markers.

COMMENTS: None

3. AS-057-79KY-2016-046

APPLICANTS NAME PI Tower Development LLC
CONSTRUCTION LOCATION Wilmore, KY
LATITUDE/LONGITUDE 37° 52' 48.56" N / 84° 38' 59.67" W
HEIGHT (In Feet) 199' AGL/1143' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Monopole)

NOTES: The tower will be located 1.94 nm west of Lukas (Private) Airport. Preliminary review indicates this structure exceed state standard 602 KAR 50:010 Sec 2(14) Horizontal Surface by 88 feet.

Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

COMMENTS: None

4. AS-054-8M7-2016-050

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| APPLICANTS NAME | Kentucky Transportation Cabinet |
| CONSTRUCTION LOCATION | Dawson Springs, KY |
| LATITUDE/LONGITUDE | 37° 11' 56.08" N / 87° 40' 57.86" W |
| HEIGHT (In Feet) | 121' AGL/612' AMSL |
| CONSTRUCTION PROPOSED | High Mast Lighting |

NOTES: The high mast lighting is located 3,901 ft northwest of RWY 18/36 at Dawson Springs Airport. Preliminary review indicates this structure exceed state standard 602 KAR 50:010 Sec 2(14) Horizontal Surface by 57ft. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination with No Obstruction Marking/Lighting.

COMMENTS: None

VII. FINES: No Items

VIII. ADJOURN:

Next Meeting – October 13, 2016